Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	IFORMATION	I DI	SCLOSURE	Filing Date	December 29, 2000	
l s	STATEMENT BY APPLICANT			First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sheets as necessary)			Examiner Name	Isis Ghali	
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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A*	US-2,396,515	03-12-1946	Werner Kreidl et al.	
	B*	US-2,934,066	04-26-1960	Stowasser et al.	
	C*	US-3,092,552	06-04-1963	Romans	
	D*	US-3,152,094	10-06-1964	Erner et al.	
	E*	US-3,152,904	10-13-1964	Sorensen et al	
	F*	US-3,157,524	11-17-1964	Artandi	
	G*	US-3,485,658	12-23-1969	ller	
	H*	US-3,624,835	11-30-1971	Wyatt	
	l*	US-3,645,835	02-29-1972	Hodgson	
	J*	US-3,647,439	03-07-1972	Bass	
	K*	US-3,846,236	11-05-1974	Updike et al	
	L*	US-3,933,507	01-20-1976	VON Konig et al.	
	M*	US-3,969,498	07-13-1976	Catania et al.	
	N*	US-3,996,141	12-07-1976	Updike	
	0*	US-4,113,658	09-12-1978	Geus	
	P*	US-4,130,517	12-19-1978	Lundberg et al.	
	Q*	US-4,136,177	01-23-1979	Lin et al.	
	R*	US-4,136,178	01-23-1979	Lin et al.	
	S*	US-4,260,677	04-07-1981	Winslow et al.	

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	No.1	Cite No.1 Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear				
	FP	DE-19631421-A1	02-12-1998	Beiersdorf Ag					
	FQ	EP-0297769-A1	01-04-1989	Squibb & Sons Inc					
	FR	EP-0709101-A2	05-01-1996	Sween Corp					
	FS	EP-1245239-A1	10-02-2002	Squibb Bristol Myers Co		П			
	FT	EP-1388561-A2	02-11-2004	Korea Inst Sci & Tech et al.					
	FU	GB-863875-A	03-29-1961	Gustav Adolf Barth et al.		П			

Examiner	Date	
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I hereby certify that this paper (along with any paper ref system in accordance with § 1.6(a)(4).	erred to as being attached or enclosed) is being transmitted via the Office electronic filing
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				Art Unit	1611	
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	T*	US-4,310,509	01-12-1982	Berglund et al.	
	U*	US-4,320,201	03-16-1982	Berg et al.	
	V*	US-4,328,799	05-11-1982	LoPiano	
	W*	US-4,340,043	07-20-1982	Seymour	
	X*	US-4,364,929	12-21-1982	Sasmor et al.	
	Y*	US-4,393,048	07-12-1983	Mason, Jr. et al.	
	Z*	US-4,474,571	10-02-1984	Lasley	
	AA*	US-4,483,688	11-20-1984	Akiyama	
	AB*	US-4,529,623		Maggs	
	AC*	US-4,604,384	08-05-1986	Smith et al.	
	AD*	US-4,608,041	08-26-1986	Nielsen	
	AE*	US-4,612,337	09-16-1986	Fox, Jr. et al.	
	AF*	US-4,624,656	11-25-1986	Clark et al.	
	AG*	US-4,686,211	08-11-1987	Hara et al.	
	AH*	US-4,708,821	11-24-1987	Shimokawa et al.	
	AI*	US-4,721,724	01-26-1988	Stettendorf et al.	
	AJ*	US-4,747,847	05-31-1988	Magruder et al.	
	AK*	US-4,782,819	11-08-1988	Adair	
	AL*	US-4,801,291	01-31-1989	Loori	

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	FV	JP-06-145060-A	05-24-1994	Nippon B X I Kk	эт э	Н			
	FW	JP-11302119-A	11-02-1999	Daiso Co Ltd					
	FX	JP-2003529630-A	10-07-2003	C.R. Bard Inc.		abla			
	FY	JP-2004137615-A	05-13-2004	Nat Inst Of Adv Ind & Technol et al.					
	FZ	JP-2004161632-A	06-10-2004	Daiwa Fine Chemicals Co Ltd La					
	GA	JP-6248549-A	09-06-1994	New Oji Paper Co Ltd		П			

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	AN*	US-4,915,694	04-10-1990	Yamamoto et al.	
	AO*	US-4,969,881	11-13-1990	Viesturs	
	AP* US-5,023,082 AQ* US-5,049,139		06-11-1991	Friedman et al.	
			09-17-1991	Gilchrist	
	AR*	US-5,086,620	02-11-1992	Spears	
	AS*	US-5,091,171	02-25-1992	Yu et al.	
	AT*	US-5,100,668	03-31-1992	Edelman et al.	
	AU*	US-5,128,326	07-07-1992	Balazs et al.	
	AV*	US-5,149,524	09-22-1992	Sherba et al.	
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	AX*	US-5,158,772	10-27-1992	Davis	
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	BA*	US-5,196,190	03-23-1993	Nangia et al.	
	BB*	US-5,236,421	08-17-1993	Becher	
	BC*	US-5,270,358	12-14-1993	Asmus	
	BD*	US-5,326,567	07-05-1994	Capelli	
	BE*	US-5,342,528	08-30-1994	Adachi et al.	

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	GB	JP-7097767-A	04-11-1995	Daiso Co Ltd		\Box			
	GC	WO-00/09173-A1	02-24-2000	Coloplast As et al.					
	GD	WO-00/15202-A2	03-23-2000	lpr Inst Pharm Res Riehen Ag et al.					
	GE	WO-01/011955-A2	02-22-2001	Apyron Technologies Inc et al.					
	GF	WO-01/049258-A2	07-12-2001	Acrymed et al.					
	GG	WO-0226039-A1	04-04-2002	Coloplast As et al.					

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Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
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	BF*	US-5,354,862	10-11-1994	Hsu		
	BG*	US-5,429,591	07-04-1995	Yamamoto et al.		
	BH*	US-5,432,077	07-11-1995	Farrah		
	BI*	US-5,447,492	09-05-1995	Cartmell et al.		
	BJ*	US-5,453,401	09-26-1995	Grivna et al.		
	BK*	US-5,454,886	10-03-1995	Burrell et al.		
	BL*	US-5,464,610	11-07-1995	Hayes, Jr. et al.		
	BM*	US-5,470,585	11-28-1995	Gilchrist		
	BN*	US-5,503,840	04-02-1996	Jacobson et al.		
	BO*	US-5,508,038	04-16-1996	Wang et al.		
	BP*	US-5,508,417	04-16-1996	Osei-Gyimah et al.		
	BQ*	US-5,516,502	05-14-1996	Dickerson		
	BR*	US-5,527,534	06-18-1996	Myhling		
	BS*	US-5,567,495	10-22-1996	Modak et al.		
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	BV*	US-5,599,296	02-04-1997	Spears		
	BW*	US-5,603,946	02-18-1997	Constantine		
	BX*	US-5,614,568	03-25-1997	Mawatari et al.		

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	GH	WO-0243743-A1	06-06-2002	Squibb Bristol Myers Co et al.						
	GI	WO-02/061403-A1	08-08-2002	Commissariat Energie Atomique et al.						
	GJ	WO-02/076518-A1	10-03-2002	Squibb Bristol Myers Co et al.						
	GK	WO-03/002089-A1	01-09-2003	Dow Global Technologies Inc et al.						
	GL	WO-03/080231-A1	10-02-2003	Cc Technology Invest Co Ltd et al.						
	GM	WO-04/001880-A1	12-31-2003	Sony Corp et al.		П				

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	BY*	US-5,660,854	08-26-1997	Haynes et al.	
	BZ*	US-5,681,579	10-28-1997	Freeman	
	CA*	US-5,683,713	11-04-1997	Blank et al.	
	CB*	US-5,693,624	12-02-1997	Hardy et al.	
	CC*	US-5,695,777	12-09-1997	Donovan et al.	
	CD*	US-5,709,870	01-20-1998	Yoshimura et al.	
	CE*	US-5,725,491	03-10-1998	Tipton et al.	
	CF*	US-5,735,251	04-07-1998	Hyodo et al.	
	CG*	US-5,736,582	04-07-1998	Devillez	
	CH*	US-5,744,151	04-28-1998	Capelli	
	CI*	US-5,753,251	05-19-1998	Burrell et al.	
	CJ*	US-5,804,213	09-08-1998	Rolf	
	CK*	US-5,820,918	10-13-1998	Ronan et al.	
	CL*	US-5,830,496	11-03-1998	Freeman	
	CM*	US-5,833,665	11-10-1998	Bootman et al.	
	CN*	US-5,840,283	11-24-1998	Sorenson et al.	
	CO*	US-5,853,742	12-29-1998	Bartolone et al.	
	CP*	US-5,855,570	01-05-1999	Scherson et al.	
	CQ*	US-5,863,548	01-26-1999	Elder	

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	GN	WO-04/010952-A2	02-05-2004	Acrymed Inc et al.						
	GO	WO-04/028255-A1	04-08-2004	First Water Ltd et al.						
	GP	WO-04/056404-A2	07-08-2004	Novartis Ag et al.						
	GQ	WO-06/015317-A2	02-09-2006	Acrymed Inc et al.		\Box				
	GR	WO-06/026026-A2	03-09-2006	Acrymed Inc et al.						
	GS	WO-06/034249-A2	03-30-2006	Acrymed Inc et al.						

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	CR*	US-5,863,864	01-26-1999	Plath et al.	
	CS*	US-5,869,073	02-09-1999	Sawan et al.	
	CT*	US-5,908,693	06-01-1999	Delgado et al.	
	CU*	US-5,927,317	07-27-1999	Hsia	
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	CX*	US-5,965,204	10-12-1999	Sodervall et al.	
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	DA*	US-6,000,403	12-14-1999	Cantwell	
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	DF*	US-6,051,614	04-18-2000	Hirai et al.	
	DG*	US-6,099,805	08-08-2000	Hartlove	
	DH*	US-6,103,868	08-15-2000	Heath et al.	
	DI*	US-6,110,447	08-29-2000	Ramin et al.	
	DJ*	US-6,113,287	09-05-2000	Merz et al.	

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	GT	WO-07/095058-A2	08-23-2007	Acrymed Inc et al.						
	GU	WO-07/127236-A2	11-08-2007	Acrymed Inc et al.						
	GV	WO-08/131070-A1	10-30-2008	Ladizinsky, Daniel A						
	GW	WO-88/06894-A1	09-22-1988	Geistlich Soehne Ag et al.						
	GX	WO-90/03810-A1	04-19-1990	Geistlich Soehne Ag et al.						
	GY	WO-96/11572-A1	04-25-1996	Moberg, Sven						

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	DL*	US-6,159,977	12-12-2000	Reeves	
	DM*	US-6,191,339	02-20-2001	Gueret	
	DN*	US-6,201,164	03-13-2001	Wulff et al.	
	DO*	US-6,214,360	04-10-2001	Richter et al.	
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	DQ*	US-6,231,840	05-15-2001	Buck	
	DR*	US-6,235,964	05-22-2001	Kadash et al.	
	DS*	US-6,248,342	06-19-2001	Trogolo et al.	
	DT*	US-6,264,927	07-24-2001	Monahan	
	DU*	US-6,270,811	08-07-2001	Fregonese	
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	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T ⁶					
	GZ	WO-98/06260-A1	02-19-1998	Capelli, Christopher C						
	HA	WO-98/20719-A1	05-14-1998	Jpm Company Inc et al.						
	НВ	WO-99/15101-A2	04-01-1999	Argentum International Llc et al.						
	HC	EP-0072251-A2	02-16-1983	Lectec Corp						
	HD	EP-0489206-A1	06-10-1992	Zenith Technology Corp Ltd						
	HE	GB-1471013-A	04-21-1977	Univ Pacific						

Examiner	Date	
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Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
IN	IFORMATION	I DI	SCLOSURE	Filing Date	December 29, 2000	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sheets as necessary)			Examiner Name	Isis Ghali	
Sheet	8	of	36	Attorney Docket Number	01307.0003U2	

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	ED*	US-6,716,895	04-06-2004	Terry	
	EE*	US-6,897,349	05-24-2005	Gibbins et al.	
	EF*	US-6,921,529	07-26-2005	Maley	
	EG*	US-7,129,389	10-31-2006	Watson	
	EH*	US-7,160,553	01-09-2007	Gibbins et al.	
	EI*	US-7,166,330	01-23-2007	Takahashi et al.	
	EJ*	US-7,189,410	03-13-2007	Drohan et al.	
	EK*	US-7,576,255	08-18-2009	Gibbins et al.	
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	EM*	US-2002/0001604	01-03-2002	Shigeru et al.	
	EN*	US-2002/0073891- A1	06-20-2002	Parsons et al.	
	EO*	US-2002/0082340	06-27-2002	Hanke et al.	
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	EQ*	US-2003/0083610	05-01-2003	McGrath et al.	
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	ES*	US-2003/0186955	10-02-2003	Vange et al.	
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	EU*	US-2004/0082925	04-29-2004	Patel	
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	FOREIGN PATENT DOCUMENTS									
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear					
	HF	GB-1554002-A	10-17-1979	Kao Corp						
	HG	GB-2134791-A	08-22-1984	Vernon Carus Ltd et al.						
	НН	WO-01/024839-A1	04-12-2001	Acrymed et al.						
	HI	WO-84/01721-A1	05-10-1984	Baxter Travenol Lab						
	HJ	WO-99/25395-A2	05-27-1999	Gibbins, Bruce L						
	RU	EP-0707793-A	04-24-1996	Rengo Co. Ltd						

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	EW*	US-2004/0108462	06-10-2004	Besesty et al.	
	EX*	US-2004/0127025	07-01-2004	Crocker et al.	
	EY*	US-2004/0147618	07-29-2004	Lee et al.	
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	FB*	US-2004/0180093	09-16-2004	Burton et al.	
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	FD*	US-2004/0254532	12-16-2004	Mehier	
	FE*	US-2005/0008861	01-13-2005	Yadav et al.	
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	FH*	US-2005/0265894	12-01-2005	Monzyk et al.	
	FI*	US-2006/0276740	12-07-2006	Bagley	
	FJ*	US-2007/0003603	01-04-2007	Karandikar et al.	
	FK*	US-2007/0207335	09-06-2007	Karandikar et al.	
	FL*	US-2007/0254044	11-01-2007	Karandikar et al.	
	FM*	US-2007/0293800	12-20-2007	McMaken et al.	
	FN*	US-2009/0035342	02-05-2009	Karandikar et al.	
	FO*	US-2010/0034882	02-11-2010	Gibbins et al.	

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Sheet	Sheet 10 of 36		Attorney Docket Number	01307.0003U2		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	HK	Acticoat RTM, Silver Coated Dressing Marketing Materials. The Westaim Corporation, 1988.	
	HL	BHARATHI, Subramanian et al., "Sol-Gel-Derived Nanocrystalline Gold-Silicate Composite Biosensor," Analytical Communications, 1998, 35: 29-31.	
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	но	Cooper, Rose, "A Review of the Evidence for the Use of Topical Antimicrobial Agents in Wound Care," World Wide Wounds, 2004, 1-15.	
	HP	DEITCH, E. et al., "Silver-Nylon: a New Antimicrobial Agent". Antimicrobial Agents and Chemotherapy, 1983, 23(3):356-359.	
	HQ	DEITCH, E., et al., ABSTRACT, "Silver-impregnated nylon cloth dressing: in vitro and in vivo evaluation of antimicrobial activity," J. Trauma, 1987, pp. 301-304, Vol 27, No. 3.	
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Signature	Considered	

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l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000
l s	STATEMENT BY APPLICANT			First Named Inventor	Bruce Gibbins
				Art Unit	1611
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali
Sheet	11	of	36	Attorney Docket Number	01307.0003U2

		NON PATENT LITERATURE DOCUMENTS	
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	HU	Gibbins et al., AcryDerm Absorbent Oxygen Dressing Point of Use Evaluation: Summary of Results. DRAFT. July 17, 2009.	
	HV	Gibbins, B. and Hopman, L., "A Comparison of a New Anti-Microbial Polyacrylate Absorbent Wound Dressing Containing Silver with the Silver-containing Anti-microbial Film Dressings", Presentation at Clinical Symposium on Wound Care, Oct 2, 1999	
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	нх	Grier, N., "Silver and Its Compounds," Disinfection, Sterilization, and Preservation, 3rd Edition. Seymour S. Block, ed., Lea & Febiger, Philadelphia, 1983; Chapter 18, pp. 375-389	
	HY	Hackh's Chemical Dictionary, 4th Edition, McGraw Hill Book Co., New York, 1969; pg. 451.	
	HZ	Handbook of Common Polymers, "Polyvinyl Alcohol Including Insolubilised Fibres," SCOTT & ROFF, JR., W.J., The Chemical Company, 1971, pp. 72-197	
	IA	Jia et al., "Effect of locally released oxygen on wound healing," Presented at 18th Annual Meeting of the Wound Healing Society, San Diego, CA. April 2008.	
	IB	JUNHUI HE ET AL, "Facile in situ synthesis of noble metal nanoparticles in porous cellulose fibers," CHEMISTRY OF MATERIALS, 2003, 15(23): 4401-4406;	
	IC	Kapoor, Sudhir, "Preparation, Characterization, and Surface Modification of Silver Particles," Langmuir, 1998, 14 (5):1021-1025.	
	ID	MACKEEN, P., et al., "Silver-Coated Nylon Fiber as an Antibacterial Agent," Antimicrobial Agents and Chemotherapy, 1987, 31(1): 93-99.	

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Sub	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
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l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
l s				First Named Inventor	Bruce Gibbins	
		FORMATION DISCLOSUR ATEMENT BY APPLICAN		Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	12	of	36	Attorney Docket Number	01307.0003U2	

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	IE	Milk Composition & Synthesis Resourse Library, Milk Composition-Minerals [retrieved on 2010-12-5], retrieved from the internet: <url:http: ansc438="" ciasses.ansci.illinois.edu="" milkcomp_minerals.html="" milkcompsynth="">.</url:http:>	
	IF	OxyGenesis Dissolved Oxygen Dressings: Case Review, AcryMed, Inc., 1-23-2010.	
	IG	PEPE, R.C, WENNINGER, J.A., & MCEWEN, G.N., eds., Int'l Cosmetic Ingredient Dictionary & Handbook, 9th ed., 2002, Vol. 2. pp. 177.	
	IH	Price, William R. et al., "Silver Nitrate Burn Dressing, Treatment of Seventy Burned Persons," American Journal of Surgery, 1966, 112:674-680.	
	II	RATNER, Buddy D. et al., ACS Symposium Series, No. 31, The American Chemical Society, Synthetic Hydrogels for Biomedical Applications, pp. 1-36.	
	IJ	RIFAI ET AL., "Facile in Situ Silver Nanoparticle Formation in Insulating Porous Polymer Matrices," Chemistry of Materials 2006; 18(1): 21-25.	
	IK	Roe, David F., Gibbins, Bruce L., and Ladizinsky, Daniel A., "Topical Dissolved Oxygen Penetrates Skin: Model and Method," J Surg Res. 2010, 159(1):e29-e36.	
	IL	Russel A. and Hugo, W., "Antimicrobial Activity and Action of Silver," Progress in Medicinal Chemistry, Vol. 31, GP. Ellis & D.K. Luscombe, ed., Elsevier Science B.V., 1994; pp. 351-370.	
	IM	SCHACHT, Etienne H., Hydrogel Drug Delivery Systems, Institute of Organic Chemistry, State University Gent, 1984, pp. 259-278.	
	IN	SHEEHAN et al, "Anti-bacterial Silver Coatings on Orthopaedic Metals - An In Vitro and Animal Study," Journal of Bone and Joint Surgery. 2003, 85-B(SUPP II):141.	

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l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
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Sheet	Sheet 13 of 36		36	Attorney Docket Number	01307.0003U2	

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	10	Silver, Simon, "Bacterial Silver Resistance: Molecular Biology and Uses and Misuses of Silver Compounds," FEMS Microbiology Reviews, 2003, pp.341-353.	
	ΙΡ	Topical Delivery Methods, undated reference, retrieved from file on 5-11-2011.	
	IQ	WANG ET AL., "Directing oleate stabilized nanosized silver colloids into organic phases", LANGMUIR: THE ACS JOURNAL OF SURFACES AND COLLOIDS. 1998; 14:602-610.	
	IR	Communication regarding the expiration of oppposition period issued on 02-10-2006 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	ıs	Decision to grant a European Pat. issued on 2-24-2005 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	IT	Approval of request for amendments/corrections issued on 2-15-2005 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	IU	Reply to communication from the Examining Division filed on 12-22-2004 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	IV	Result of Consultation by telephone/in person (with time limit) issued on 11-09-2004 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	IW	Request for correction amendment of the text proposed for grant filed on 10-26-2004 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	IX	Communication about intention to grant a European Pat. issued on 6-18-2004 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	

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l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
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	ΙΥ	Reply to communication from the Examining Division filed on 8-20-2003 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	IZ	Communication from the Examining Division issued on 5-05-2003 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	JA	Reply to communication from the Examining Division filed on 2-05-2003 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	JB	Communication from the Examining Division issued on 8-01-2002 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	JC	Reply to communication from the Examining Division filed on 5-20-2002 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	JD	Communication from the Examining Division issued 07-31-2001 for European Pat. App. No. 98961733.7 which claims priority to PCT/US98/024272 filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	JE	PCT Intl. Search Report issued on 06-23-1999 for PCT/US98/24272, filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	JF	PCT Intl. Preliminary exam report issued on 8-08-2001 for PCT/US98/24272, filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	JG	PCT Written opinion issued on 02-18-2000 for PCT/US98/24272, filed on 11-13-1998, published 05-27-1999 as WO 99/027680 (Applicant - Acrymed; Inventors: B.L. Gibbins)	
	JH	Issue Notification issued on 07-14-1999 for US Pat. App No. 08/971074 filed on 11-14-1997 (Inventor - B.L. Gibbins)	

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Sheet	sheet 15 of 36		Attorney Docket Number	01307.0003U2		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	JI	Notice of Allowance issued on 02-25-1999 for US Pat. App No. 08/971074 filed on 11-14-1997 (Inventor - B.L. Gibbins)	
	JJ	Examiner Interview Summary/Amendment issued on 12-11-1998 for US Pat. App No. 08/971074 filed on 11-14-1997 (Inventor - B.L. Gibbins)	
	JK	Response after Non-Final Action filed on 11-18-1998 for US Pat. App No. 08/971074 filed on 11-14-1997 (Inventor - B.L. Gibbins)	
	JL	Non-Final Rejection issued on 08-19-1998 for US Pat. App No. 08/971074 filed on 11-14-1997 (Inventor - B.L. Gibbins)	
	JM	Response to Election / Restriction filed on 07-14-1998 for US Pat. App No. 08/971074 filed on 11-14-1997 (Inventor - B.L. Gibbins)	
	JN	Restriction Requirement issued on 05-21-1998 for US Pat. App No. 08/971074 filed on 11-14-1997 (Inventor - B.L. Gibbins)	
	JO	Issue Notification issued on 3-12-2002 for US Pat. App No. 09/191,223 filed on 11-13-1998 (Inventor - B.L. Gibbins)	
	JP	Notice of Allowance issued on 9-25-2001 for US Pat. App No. 09/191,223 filed on 11-13-1998 (Inventor - B.L. Gibbins)	
	JQ	Notice of Allowance issued on 10-03-2000 for US Pat. App No. 09/191,223 filed on 11-13-1998 (Inventor - B.L. Gibbins)	
	JR	Response after Non-Final Action filed on 8-11-2000 for US Pat. App No. 09/191,223 filed on 11-13-1998 (Inventor - B.L. Gibbins)	

Examiner	Date	
Signature	Considered	

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Sub	estitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	NFORMATION	I DI	SCLOSURE	Filing Date	December 29, 2000	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	necessary)	Examiner Name	Isis Ghali	
Sheet	16	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	JS	Non-Final Rejection issued on 4-11-2000 for US Pat. App No. 09/191,223 filed on 11-13-1998 (Inventor - B.L. Gibbins)	
	JT	Response to Election / Restriction filed on 3-21-2000 for US Pat. App No. 09/191,223 filed on 11-13-1998 (Inventor - B.L. Gibbins)	
	JU	Restriction Requirement issued on 2-22-2000 for US Pat. App No. 09/191,223 filed on 11-13-1998 (Inventor - B.L. Gibbins)	
	JV	Communication regarding the expiry of opposition period issued on 9-02-2009 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	JW	Decision to grant a European Pat. issued on 10-02-2008 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	JX	Communication about intention to grant a European Pat. issued on 4-10-2008 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	JY	Reply to communication from the Examining Division filed on 2-26-2008 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	JZ	Communication from the Examining Division issued on 10-18-2007 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	KA	Reply to communication from the Examining Division filed on 12-28-2006 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	КВ	Communication from the Examining Division issued on 9-01-2006 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	

Examiner	Date	
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Sub	ostitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
11	NFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	17	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
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	KC	Reply to communication from the Examining Division filed on 3-21-2005 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	KD	Communication from the Examining Division issued on 9-20-2004 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	KE	Reply to communication from the Examining Division filed on 2-27-2003 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	KF	Communication from the Examining Division issued on 8-21-2003 for EP App. No. 970522.9, which claims priority to Intl. Pat. App. No. PCT/US00/26890, filed 9/29/200, published on 4/12/2001 as WO 01/024839 (Applicant - Acrymed, Inc.)	
	KG	PCT Intl. Search Report issued on 2-5-2001 for PCT/US00/26890, filed on 9-29-2000, published 04-12-2001 as WO 01/24839 (Applicant - Acrymed; Inventors: Gibbins)	
	кн	PCT Written Opinion issued on 7-23-2001 for PCT/US00/26890, filed on 9-29-2000, published 04-12-2001 as WO 01/24839 (Applicant - Acrymed; Inventors: Gibbins)	
	KI	PCT Intl. Preliminary Examination Report issued on 10-17-2001 for PCT/US00/26890, filed on 9-29-2000, published 04-12-2001 as WO 01/24839 (Applicant - Acrymed; Inventors: Gibbins)	
	KJ	Notice of Allowance issued on 4-15-2003 for US Pat. App No. 09/675,892 filed on 9-29-2000 (Inventor - B.L. Gibbins)	
	KK	Amendment/Response After Non-Final Rejection filed on 3-21-2003 for US Pat. App No. 09/675,892 filed on 9-29-2000 (Inventor - B.L. Gibbins)	
	KL	Non-Final Rejection issued on 11-21-2002 for US Pat. App No. 09/675,892 filed on 9-29-2000 (Inventor - B.L. Gibbins)	

Examiner	Date	
Signature	Considered	

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Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	NFORMATION	l DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many she	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	18	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	KM	Amendment After Final filed on 10-30-2002 for US Pat. App No. 09/675,892 filed on 9-29-2000 (Inventor - B.L. Gibbins)	
	KN	Final Rejection issued on 7-31-2002 for US Pat. App No. 09/675,892 filed on 9-29-2000 (Inventor - B.L. Gibbins)	
	ко	Amendment/Response After Non-Final Rejection filed on 4-18-2002 for US Pat. App No. 09/675,892 filed on 9-29-2000 (Inventor - B.L. Gibbins)	
	KP	Non-Final Rejection issued on 1-18-2002 for US Pat. App No. 09/675,892 filed on 9-29-2000 (Inventor - B.L. Gibbins)	
	KQ	Notice of Allowance issued on 3-07-2005 for US Pat. App No. 10/441,275 filed on 5-19-2003 (Inventor - B.L. Gibbins)	
	KR	Notice of Allowance/Examiner Interview Summary Record issued on 7-02-2004 for US Pat. App No. 10/441,275 filed on 5-19-2003 (Inventor - B.L. Gibbins)	
	KS	Examiner Interview Summary Record (PTOL - 413) issued 5-26-2004 for US Pat. App No. 10/441,275 filed on 5-19-2003 (Inventor - B.L. Gibbins)	
	кт	Supplemental Preliminary Amendment filed on 3-25-2004 for US Pat. App No. 10/441,275 filed on 5-19-2003 (Inventor - B.L. Gibbins)	
	KU	Preliminary Amendment filed on 12-02-2003 for US Pat. App No. 10/441,275 filed on 5-19-2003 (Inventor - B.L. Gibbins)	
	KV	Issue Notification issued on 7-29-2009 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	

Examiner	Date	
Signature	Considered	

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Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	NFORMATION	I DI	SCLOSURE	Filing Date	December 29, 2000	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many she	eets as	necessary)	Examiner Name	Isis Ghali	
Sheet	19	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
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	KW	Notice of Allowance issued on 4-16-2009 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	кх	Terminal Disclaimer/Amendment After Final Rejection filed on 4-06-2009 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	KY	Final Rejection issued on 11-06-2008 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	KZ	Amendment/Response After Non-Final Rejection filed on 8-01-2008 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LA	Non-Final Rejection issued on 4-01-2008 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LB	Amendment Submitted/Entered with CPA/RCE filed on 10-31-2007 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LC	Advisory Action (PTOL-303) issued on 10-03-2007 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LD	Amendment After Final Rejection filed on 9-13-2007 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LE	Final Rejection issued on 7-13-2007 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LF	Amendment/Response After Non-Final Rejection filed on 4-24-2007 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	

Examiner	Date	
Signature	Considered	

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				Application Number	09/752,939	
l IN	IFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	20	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
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	LG	Non-Final Rejection issued on 1-24-2007 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LH	Response to Election / Restriction filed on 11-13-2006 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LI	Requirement for Restriction/Election issued on 10-11-2006 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LJ	Preliminary Amendment filed on 2-15-2005 for US Pat. App No. 10/978,556 filed on 11-01-2004 (Inventor - B.L. Gibbins)	
	LK	Reexamination Certificate Issued on 6-16-2009 for Inter Partes Reexam No. 95/000,042 of U.S. Pat. 6,605,751 granted 8-12-2003 (Gibbins et al.)	
	LL	Notice of Intent to Issue a Reexam Certificate issued on 3-25-2009 for Inter Partes Reexam No. 95/000,042 of U.S. Pat. 6,605,751 granted 8-12-2003 (Gibbins et al.)	
	LM	Right of Appeal Notice issued on 12-09-2008 for Inter Partes Reexam No. 95/000,042 of U.S. Pat. 6,605,751 granted 8-12-2003 (Gibbins et al.)	
	LN	Action Closing Prosecution (nonfinal) issued on 8-19-2008 for Inter Partes Reexam No. 95/000,042 of U.S. Pat. 6,605,751 granted 8-12-2003 (Gibbins et al.)	
	LO	Response after non-final action-owner filed on 10-08-2004 for Inter Partes Reexam No. 95/000,042 of U.S. Pat. 6,605,751 granted 8-12-2003 (Gibbins et al.)	
	LP	Reexam Ordered and Non-Final Action issued on 8-4-2004 for Inter Partes Reexam No. 95/000,042 of U.S. Pat. 6,605,751 granted 8-12-2003 (Gibbins et al.)	

Examiner	Date	
Signature	Considered	

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Sub	NFORMATION DISCLOSURE STATEMENT BY APPLICANT			Complete if Known			
				Application Number	09/752,939		
l IN	NFORMATION	اD ا	SCLOSURE	Filing Date	December 29, 2000		
l s	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins		
				Art Unit	1611		
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali		
Sheet	21	of	36	Attorney Docket Number	01307.0003U2		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	LQ	Ex Parte Reexam request filed on 5-13-2004 for Inter Partes Reexam No. 95/000,042 of U.S. Pat. 6,605,751 granted 8-12-2003 (Gibbins et al.)	
	LR	Notice of Allowance issued on 5-12-2011 for U.S. Pat. App No. 12/510,651 filed on 7-28-2009 (Inventor - Gibbins)	
	LS	Amendment/Response After Non-Final Reject/Terminal Disclaimer filed on 4-04-2011 for U.S. Pat. App No. 12/510,651 filed on 7-28-2009 (Inventor - Gibbins)	
	LT	Non-Final Rejection issued on 1-5-2011 for U.S. Pat. App No. 12/510,651 filed on 7-28-2009 (Inventor - Gibbins)	
	LU	Preliminary Amendment filed on 10-28-2009 for U.S. Pat. App No. 12/510,651 filed on 7-28-2009 (Inventor - Gibbins)	
	LV	Communication regarding the expiry of opposition period issued on 4-04-2007 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	LW	Decision to grant a European Pat. issued on 4-21-2006 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	LX	Reply to communication about intention to grant filed on 3-28-2006 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	LY	Communication about intention to grant a European Pat. filed on 11-28-2005 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	LZ	Reply to communication from the Examining Division filed on 8-30-2005 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	

Examiner	Date	
Signature	Considered	

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Sub	estitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
S	STATEMENT BY APPLICANT			First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	necessary)	Examiner Name	Isis Ghali	
Sheet	22	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
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	MA	Communication from the Examining Division issued on 2-22-2005 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	МВ	Reply to communication from the Examining Division filed on 4-01-2004 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	мс	Communication from the Examining Division issued on 2-13-2004 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	MD	Reply to communication from the Examining Division filed on 7-24-2003 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	ME	Communication from the Examining Division issued on 1-23-2003 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	MF	Amendments before examination filed on 10-18-2002 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	MG	Amendments before examination filed on 7-19-2002 for EP App. No. 990393.1, which claims priority to PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed)	
	МН	PCT Intl. Search Report issued on 7-12-2001 for PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed; Inventors: Gibbins)	
	МІ	PCT Intl. Preliminary Examination Report issued on 4-02-2002 for PCT/US00/35560, filed on 12-29-2000, published 07-12-2001 as WO 01/49258 (Applicant - Acrymed; Inventors: Gibbins)	
	MJ	Issue Notification issued on 12-20-2006 for U.S. Pat. App. No. 10/441,141 filed on 5-19-2003 (Inventor - Gibbins)	

Examiner	Date	
Signature	Considered	

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Sub	ostitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	NFORMATION	I DI	SCLOSURE	Filing Date	December 29, 2000	
S	STATEMENT BY APPLICANT			First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many she	eets as	necessary)	Examiner Name	Isis Ghali	
Sheet	23	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
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	MK	Notice of Allowance/Examiner Interview Summary Record (PTOL - 413) issued on 07-25-2006 for U.S. Pat. App. No. 10/441,141 filed on 5-19-2003 (Inventor - Gibbins)	
	ML	Amendment After Final Rejection filed on 7-05-2006 for U.S. Pat. App. No. 10/441,141 filed on 5-19-2003 (Inventor - Gibbins)	
	ММ	Examiner Interview Summary Record (PTOL - 413) issued on 6-28-2006 for U.S. Pat. App. No. 10/441,141 filed on 5-19-2003 (Inventor - Gibbins)	
	MN	Final Rejection issued on 5-04-2006 for U.S. Pat. App. No. 10/441,141 filed on 5-19-2003 (Inventor - Gibbins)	
	мо	Amendment/Response After Non-Final Action filed on 2-14-2006 for U.S. Pat. App. No. 10/441,141 filed on 5-19-2003 (Inventor - Gibbins)	
	MP	Non-Final Rejection issued on 11-15-2005 for U.S. Pat. App. No. 10/441,141 filed on 5-19-2003 (Inventor - Gibbins)	
	MQ	Preliminary Amendment filed on 4-12-2003 for U.S. Pat. App. No. 10/441,141 filed on 5-19-2003 (Inventor - Gibbins)	
	MR	Notification of Grant issued 2-5-2010 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	MS	Response to fifth Office Action filed on 1-07-2010 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.) + claims in English	
	МТ	Fifth Office Action issued on 10-23-2009 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	

Examiner	Date	
Signature	Considered	

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Sub	estitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	NFORMATION	l DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	24	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	MU	Response to fourth Office Action filed on 9-11-2009 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.) - English translation only	
	MV	Fourth Office Action issued on 4-17-2009 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	MW	Response to third Office Action filed on 8-27-2008 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.) claims in English	
	мх	Third Office Action issued on 6-13-2008 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	MY	Response to Second Office Action filed on 12-25-2007 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.) - no translation available.	
	MZ	Second Office Action issed for 8-10-2007 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NA	Response to first Office Action filed on 9-01-2006 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.) - no translation available	
	NB	First Office Action issued on 4-21-2006 for Chinese Pat. App. No. 03820077.5, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NC	Decision to Grant pursuant to Article 97(2) EPC issued on 12-02-2010 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	ND	Communication under Rule 71(3) EPC issued on 6-04-2010 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	

Examiner	Date	
Signature	Considered	

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Sub	estitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
IN	IFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
S	STATEMENT BY APPLICANT			First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many she	eets as	necessary)	Examiner Name	Isis Ghali	
Sheet	25	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	NE	Letter during examination procedure after communication from the Examining Division filed on 1-19-2010 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NF	Reply to communication from the Examining Division filed on 1-13-2010 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NG	Communication from the Examining Division issued on 7-03-2009 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NH	Reply to communication from the Examining Division filed on 7-15-2008 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NI	Communication from the Examining Division issued on 1-10-2008 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NJ	Supplementary European search report issued on 12-14-2006 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NK	Preliminary Amendment filed on 4-12-2005 for EP App. No. 3772113.1, which claims priority to PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - Acrymed, Inc.)	
	NL	PCT Intl. Search Report issued on 8-27-2004 for Intl. App. No. PCT/US03/023851 filed 7-29-2003, published 2-05-2004 as WO 04/010952 (Applicant - AcryMed, Inc.)	
	NM	Issue Notification issued on 7-06-2005 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NN	Amendment/Response-After Non-Final Rejection filed on 4-25-2005 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	

Examiner	Date	
Signature	Considered	

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Sub	estitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT B	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	26	of	36	Attorney Docket Number	01307.0003U2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	NO	Office Communication issued on 3-30-2005 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NP	Notice of Allowance and Fees Due (PTOL-85) with Examiner Interview Summary Record (PTOL - 413) issued 2-16-2005 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NQ	Supplemental Amendment after Final Rejection issed on 1-28-2005 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NR	Response After Final Rejection filed on 1-12-2005 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NS	Final Rejection issued on 11-23-2004 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NT	Response After Non-Final Rejection filed on 7-29-2004 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NU	Non-Final Rejection issued on 4-29-2004 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NV	Response After Non-Final Rejection filed on 1-22-2004 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NW	Non-Final Rejection issued on 10-22-2003 for U.S. Pat App No. 10/207936 filed on 07-29-2002 (Inventor - Maley, J. C.)	
	NX	Non-Final Rejection issued on 6-28-2011 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	

Examiner	Date	
Signature	Considered	

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Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	IFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	heet 27 of 36		Attorney Docket Number	01307.0003U2		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	NY	Response After Non-Compliant Amendment filed on 6-2-2010 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	NZ	Amendment Submitted/Entered with CPA/RCE filed on 4-27-2010 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	OA	Final Rejection issued on 12-03-2009 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	ОВ	Response After Non-Final Rejection filed on 7-20-2009 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	ос	Non-Final Rejection issued on 2-19-2009 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	OD	Amendment Submitted/Entered with CPA/RCE filed on 11-26-2008 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	OE	Final Rejection issued on 6-26-2008 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	OF	Response After Non-Final Rejection filed on 2-07-2008 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	OG	Non-Final Rejection issued on 9-07-2007 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	ОН	Amendment Submitted/Entered with CPA/RCE filed on 6-22-2007 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	

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				Application Number	09/752,939	
l IN	NFORMATION	N DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet 28 of		36	Attorney Docket Number	01307.0003U2		

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Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	OI	Advisory Action (PTOL-303) issued on 5-17-2007 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	Ol	Amendment After Final Rejection filed on 4-23-2007 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	ок	Final Rejection issued on 2-23-2007 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	OL	Response After Non-Final Rejection filed on 11-21-2006 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	ОМ	Non-Final Rejection issued on 8-24-2006 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	ON	Response to Election / Restriction Filed on 6-23-2006 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	00	Restriction/Election Requirement issued on 5/23/2006 for U.S. Pat. App No. 10/630,627 filed 7-29-2003 (Inventor - Maley, J.C.)	
	ОР	Response to First Office Action filed on 7-09-2009 for Chinese Pat. App. No. 200580028750.9, which claims priority to Intl. App. No. PCT/US/05/027260 filed 8-01-2005, published 2-09-2006 as WO 06/015317 (Applicant - Acrymed, Inc.) - Proposed Claims in English	
	OQ	First Office Action issued on 12/26/2008 for Chinese Pat. App. No. 200580028750.9, which claims priority to Intl. App. No. PCT/US/05/027260 filed 8-01-2005, published 2-09-2006 as WO 06/015317 (Applicant - Acrymed, Inc.)	
	OR	Amended claims filed on 2-26-2007 for EP App. No. 05778379.7, which claims priority to Intl. App. No. PCT/US05/027260 filed 8-01-2005, published 2-09-2006 as WO 06/015317 (Applicant - Acrymed, Inc.)	

Examiner	Date	
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				Application Number	09/752,939	
l IN	NFORMATION	l DI	SCLOSURE	Filing Date	December 29, 2000	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sheets as necessary)			Examiner Name	Isis Ghali	
Sheet	Sheet 29 of 36		Attorney Docket Number	01307.0003U2		

		NON PATENT LITERATURE DOCUMENTS	
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	os	Response to Examiner's Report filed on 6-29-2011 for Indian Pat. App 735/KOLNP/2007, which claims priority to Intl. Pat. App. No. PCT/US05/027260, filed on 8-1-2005, published on 3-9-2006 as WO 06/015317 (Applicant - Acrymed, Inc.)	
	ОТ	Examiner's Report issued on 6-29-2010 for Indian Pat. App 735/KOLNP/2007, which claims priority to Intl. Pat. App. No. PCT/US05/027260, filed on 8-1-2005, published on 3-9-2006 as WO 06/015317 (Applicant - Acrymed, Inc.)	
	OU	Intl. Preliminary Report on Patentability issued on 1-30-2007 for Intl. App. No. PCT/US05/027260 filed 8-01-2005, published 2-09-2006 as WO 06/015317 (Applicant - Acrymed, Inc.)	
	ov	Intl. Search Report with Written Opinion issued on 4-28-2006 for Intl. App. No. PCT/US05/027260 filed 8-01-2005, published 2-09-2006 as WO 06/015317 (Applicant - Acrymed, Inc.)	
	ow	Response to Restriction Requirement filed on 8-09-2011 for U.S. Pat. App. No. 11/572,899, filed 5-13-2008 (Inventor - Karandikar et al.)	
	ох	Restriction requirement issued on 6-28-2011 for U.S. Pat. App. No. 11/572,899, filed 5-13-2008 (Inventor - Karandikar et al.)	
	OY	Protest Documents from 3rd Party filed on 4-3-2009 for U.S. Pat. App. No. 11/572,899, filed 5-13-2008 (Inventor - Karandikar et al.)	
	oz	Preliminary Amendment filed on 1-29-2007 for U.S. Pat. App. No. 11/572,899, filed 5-13-2008 (Inventor - Karandikar et al.)	
	PA	Intl. Preliminary Report on Patentability issued on 1-30-2007 for Intl. App. No. PCT/US05/027261 filed 8-01-2005, published 3-09-2006 as WO 06/026026 (Applicant - Acrymed, Inc.)	
	РВ	Intl. Search Report with Written Opinion issued on 4-28-2006 for Intl. App. No. PCT/US05/027261 filed 8-01-2005, published 3-09-2006 as WO 06/026026 (Applicant - Acrymed, Inc.)	

Examiner	Date	
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				Application Number	09/752,939	
IN	NFORMATION	l DI	SCLOSURE	Filing Date	December 29, 2000	
S	STATEMENT BY APPLICANT			First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sheets as necessary)			Examiner Name	Isis Ghali	
Sheet 30 of 36		Attorney Docket Number	01307.0003U2			

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	PC	Notice of Acceptance issued on 1-24-2011 for AU Pat. App. No. 2005280443, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PD	Response to Examiner's Report filed on 12-13-2010 for AU Pat. App. No. 2005280443, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PE	Examiner's First Report issued on 2-19-2010 for AU Pat. App. No. 2005280443, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PF	AU Divisional App. No. 2011202034 filed on 5-03-2011 from AU Pat. App. No. 2005280443, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PG	Second Office Action (Text Portion) issued on 6-07-2011 for Chinese Pat. App. No. 200580028877.0, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PH	Response to Office Action filed on 7-09-2009 for Chinese Pat. App. No. 200580028877.0, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PI	First Office Action issued on 12-26-2008 for Chinese Pat. App. No. 200580028877.0, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PJ	Response to Examiner's Report filed on 6-30-2011 for Indian Pat. App 397/KOLNP/2007, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.) - proposed amendments only	
	PK	Examiner's Report issued on 7-2-2010 for Indian Pat. App 397/KOLNP/2007, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PL	Official Action issued on 3-1-2011 for JP App. No. 2007-523881, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.) - translation included	

Examiner	Date	
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				Application Number	09/752,939	
l IN	NFORMATION	l DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	Sheet 31 of 36		Attorney Docket Number	01307.0003U2		

		NON PATENT LITERATURE DOCUMENTS	
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	РМ	Notice of Acceptance issued on 4-26-2011 for New Zealand Pat. App. No. 552928, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PN	Response to Examination Report filed on 4-21-2011 for New Zealand Pat. App. No. 552928, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	РО	Examination Report issued on 2-2-2011 for New Zealand Pat. App. No. 552928, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PP	Response to Examination Report filed on 1-20-2011 for New Zealand Pat. App. No. 552928, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PQ	Further Examination Report issued on 7-8-2010 for New Zealand Pat. App. No. 552928, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PR	Response and Amended Pages filed on 6-28-2010 for New Zealand Pat. App. No. 552928, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PS	Examination Report issued on 4-24-2009 for New Zealand Pat. App. No. 552928, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PT	NZ Divisional App. No. 592438 filed on 4-21-2011 from New Zealand Pat. App. No. 552928, which claims priority to Intl. Pat. App. No. PCT/US05/027261, filed on 8-1-2005, published on 3-9-2006 as WO 06/02026 (Applicant - Acrymed, Inc.)	
	PU	Amendment Entered with CPA/RCE filed on 2-19-2010 for U.S. Pat. App. No. 11/194,951 filed 8-01-2005 (Inventor - Karandikar et al.)	
	PV	Notice of Appeal filed on 10-21-2009 for U.S. Pat. App. No. 11/194,951 filed 8-01-2005 (Inventor - Karandikar et al.)	

Examiner	Date	
Signature	Considered	

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Sub	ostitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sheets as necessary)			Examiner Name	Isis Ghali	
Sheet	Sheet 32 of 36		Attorney Docket Number	01307.0003U2		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	PW	Final Rejection issued on 5-21-2009 for U.S. Pat. App. No. 11/194,951 filed 8-01-2005 (Inventor - Karandikar et al.)	
	PX	Response After Non-Final Rejection filed on 2-05-2009 for U.S. Pat. App. No. 11/194,951 filed 8-01-2005 (Inventor - Karandikar et al.)	
	PY	Non-Final Rejection issued on 8-05-2008 for U.S. Pat. App. No. 11/194,951 filed 8-01-2005 (Inventor - Karandikar et al.)	
	PZ	Response to Election / Restriction filed on 2-05-2008 for U.S. Pat. App. No. 11/194,951 filed 8-01-2005 (Inventor - Karandikar et al.)	
	QA	Requirement for Restriction/Election issued on 12-05-2007 for U.S. Pat. App. No. 11/194,951 filed 8-01-2005 (Inventor - Karandikar et al.)	
	QB	Examiner's first report issued on 10-18-2010 for Austrailian Pat. App. No. 2007215443, which claims priority to PCT/US07/03390, filed 2-08-2007, published on 8-23-2007 as WO 07/095058 (Applicant - Acrymed, Inc.)	
	QC	Third Office Action issued 7-07-2011 for Chinese Pat. App. No. 200780012684.5, which claims priority to PCT/US07/003390 filed on February 8,2007 (Applicant - AcryMed, Inc.)	
	QD	Response to Second Office Action filed on 6-7-2011 for Chinese Pat. App. No. 200780012684.5, which claims priority to PCT/US07/003390 filed on February 8,2007 (Applicant - AcryMed, Inc.) - No Translation	
	QE	Second Office Action issued March 23, 2011 for Chinese Pat. App. No. 200780012684.5, which claims priority to PCT/US07/003390 filed on February 8,2007 (Applicant - AcryMed, Inc.)	
	QF	Response to First Office Action filed on 2-28-2011 for Chinese Pat. App. No. 200780012684.5, which claims priority to PCT/US07/003390 filed on February 8,2007 (Applicant - AcryMed, Inc.) - Proposed amended claims in English	

Examiner	Date	
Signature	Considered	

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Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	IFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
S	STATEMENT BY APPLICANT			First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sheets as necessary)			Examiner Name	Isis Ghali	
Sheet	Sheet 33 of 36		Attorney Docket Number	01307.0003U2		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	QG	First Office Action issued 10-13-2010 for Chinese Pat. App. No. 200780012684.5, which claims priority to PCT/US07/003390 filed on February 8,2007 (Applicant - AcryMed, Inc.)	
	QH	Supplemental European Search Report issued 5-23-2011 for EP App. No. 07750244.1, which claims priority to PCT/US07/03390, filed 2-08-2007, published on 8-23-2007 as WO 07/095058 (Applicant - Acrymed, Inc.)	
	QI	Claim amendments filed on 9-04-2008 for EP App. No. 07750244.1, which claims priority to PCT/US07/03390, filed 02-08-2007, published on 8-23-2007 as WO 07/095058 (Applicant - Acrymed, Inc.)	
	QЛ	PCT Preliminary Report on Patentability issued on 8-12-2008 for Intl. Pat. App. No. PCT/US07/03390, filed 2-08-2007, published on 8-23-2007 as WO 07/095058 (Applicant - Acrymed, Inc.)	
	QK	PCT Intl. Search Report with Written Opinion issued on 12-21-2007 for Intl. Pat. App. No. PCT/US07/03390, filed 2-08-2007, published on 8-23-2007 as WO 07/095058 (Applicant - Acrymed, Inc.)	
	QL	Non-Final Rejection issued on 6-30-2011 for U.S. Pat. App No. 11/704,167 filed 2-8-2007 (Inventors - Karandikar et al.)	
	QM	Amendment Entered with CPA/RCE filed on 4-22-2011 for U.S. Pat. App No. 11/704,167 filed 2-8-2007 (Inventors - Karandikar et al.)	
	QN	Final Rejection issued on 12-22-2010 for U.S. Pat. App No. 11/704,167 filed 2-8-2007 (Inventors - Karandikar et al.)	
	QO	Response after Non-Final Action mailed 10-28-2010 for U.S. Pat. App No. 11/704,167 filed 2-8-2007 (Inventors - Karandikar et al.)	
	QP	Non-Final Rejection issued on 5-28-2010 for U.S. Pat. App No. 11/704,167 filed 2-8-2007 (Inventors - Karandikar et al.)	

Examiner	Date	
Signature	Considered	

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				Application Number	09/752,939	
l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	Sheet 34 of 36		Attorney Docket Number	01307.0003U2		

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	QQ	Response to Election / Restriction filed on 4-30-2010 for U.S. Pat. App No. 11/704,167 filed 2-8-2007 (Inventors - Karandikar et al.)	
	QR	Restriction/Election Requirement issued on 3-30-2010 for U.S. Pat. App No. 11/704,167 filed 2-8-2007 (Inventors - Karandikar et al.)	
	QS	Preliminary Amendments filed on 11-24-2008 for EP 07755996.1 which claims priority to PCT/US07/009997, filed on 04-25-2007, published on 11-08-2007 as WO 07/127236 (Applicant - Acrymed, Inc.)	
	QT	Intl. Search Report w/ Written Opinion issued on 8-25-2008 for Intl. Pat. App. No. PCT/US07/009997, filed on 04-25-2007, published on 11-08-2007 as WO 07/127236 (Applicant - Acrymed, Inc.)	
	QU	Intl. Preliminary Report on Patentability issued on 10-28-2008 for Intl. Pat. App. No. PCT/US07/009997, filed on 04-25-2007, published on 11-08-2007 as WO 07/127236 (Applicant - Acrymed, Inc.)	
	QV	Final Rejection issued on 6-23-2011 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	
	QW	Response after Non-Final Rejection filed on 4-05-2011 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	
	QX	Non-Final Rejection issued on 10-05-2010 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	
	QY	Amendment Entered with CPA/RCE filed on 3-31-2010 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	
	QZ	Final Rejection issued on 10-05-2009 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	

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Sub	estitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
l IN	IFORMATION	1 DI	SCLOSURE	Filing Date	December 29, 2000	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	Sheet 35 of 36		Attorney Docket Number	01307.0003U2		

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	RA	Response After Non-Final Rejection filed 06-08-2009 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	
	RB	Non-Final Rejection issued on 01-26-2009 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	
	RC	Response to Election / Restriction filed on 12-15-2008 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	
	RD	Requirement for Restriction/Election issued on 11-14-2008 for U.S. Pat. App. No. 11/789,701 filed 4-25-2007 (Inventors - McMaken et al.)	
	RE	Intl. Preliminary Report on Patentability issued on 5-24-2011 for Intl. Pat. App. No. PCT/US09/065764, filed on 11-24-2009, published on 5-27-2010 as WO 10/060094 (Applicant - Kimberly-Clark, Worldwide Inc)	
	RF	Intl. Search Report with Written Opinion issued on 4-28-2010 for Intl. Pat. App. No. PCT/US09/065764, filed on 11-24-2009, published on 5-27-2010 as WO 10/060094 (Applicant - Kimberly-Clark, Worldwide Inc.)	
	RG	Reply to Communication from Examining Division filed on 6-16-2011 for EP App. No. 05797894.2, which claims priority to PCT/US05/033600, filed 9-19-2005, published on 3-30-2006 as WO 06/034249 (Applicant - Acrymed, Inc.)	
	RH	Communication from Examining Division issued on 2-08-2011 for EP App. No. 05797894.2, which claims priority to PCT/US05/033600, filed 9-19-2005, published on 3-30-2006 as WO 06/034249 (Applicant - Acrymed, Inc.)	
	RI	Reply to Communication from Examining Division filed on 6-23-2009 for EP App. No. 05797894.2, which claims priority to PCT/US05/033600, filed 9-19-2005, published on 3-30-2006 as WO 06/034249 (Applicant - Acrymed, Inc.)	
	RJ	Communication from Examining Division issued on 12-17-2008 for EP App. No. 05797894.2, which claims priority to PCT/US05/033600, filed 9-19-2005, published on 3-30-2006 as WO 06/034249 (Applicant - Acrymed, Inc.)	

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Sub	stitute for form 1449/PTO			Complete if Known		
				Application Number	09/752,939	
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l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Bruce Gibbins	
				Art Unit	1611	
	(Use as many sh	eets as	s necessary)	Examiner Name	Isis Ghali	
Sheet	Sheet 36 of 36		Attorney Docket Number	01307.0003U2		

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	RK	Supplemental European Search Report and Opinion issued on 10-21-2008 for EP App. No. 05797894.2, which claims priority to PCT/US05/033600, filed 9-19-2005, published on 3-30-2006 as WO 06/034249 (Applicant - Acrymed, Inc.)	
	RL	Amendments before examination filed on 4-18-2007 for EP App. No. 05797894.2, which claims priority to PCT/US05/033600, filed 9-19-2005, published on 3-30-2006 as WO 06/034249 (Applicant - Acrymed, Inc.)	
	RM	Intl. Preliminary Report on Patentability issued on 5/1/2007 for Intl. Pat. App. No. PCT/US05/033600, filed 9-19/2005, published 3-30-2006 as WO 06/034249 (Applicant - Acrymed, Inc.)	
	RN	Intl. Search Report with Written Opinion issued on 4/18/2007 for Intl. Pat. App. No. PCT/US05/033600, filed on 9-19/2005, published on 3-30-2006 as WO 06/034249 (Applicant - Acrymed, Inc.)	
	RO	Final Rejection issued on 6-13-2011 for U.S. Pat. App. No. 11/663,236 filed 3-19-2007 (Karandikar et al.)	
	RP	Response after Non-Final Action filed on 4-12-2011 for U.S. Pat. App. No. 11/663,236, filed 3-19-2007 (Karandikar et al.)	
	RQ	Non-Final Rejection issued on 12-13-2010 for U.S. Pat. App. No. 11/663,236 filed 3-19-2007 (Karandikar et al.)	
	RR	Response to Restriction/Election Requirement filed on 9-23-2010 for U.S. Pat. App. No. 11/663,236 filed 3-19-2007 (Karandikar et al.)	
	RS	Restriction/Election Requirement issued on 6-23-2010 for U.S. Pat. App. No. 11/663,236 filed 3-19-2007 (Karandikar et al.)	
	RT	Preliminary Amendment filed on 3-19-2007 for U.S. Pat. App. No. 11/663,236 filed 3-19-2007 (Karandikar et al.)	

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